



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

646.4001

Job Sheet 214194



Part No: 646.4001

Job Qty: 1 pcs

Part Name: AS350 Cable Cutter System



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/20/20

Job Tracking No:

Due Date: 11/17/20

Created By: Marie Lajeunesse

Type: Stock

Description: SIOP

Note: DWG REV C1 IPP REV:A 12.10.23 NEW ISSUE DD VERF:JLM IPP REV:B 15.01.08 AS PER DWG REV.B
DD VERF:JLM IPP REV:C 16.01.07 AS PER DWG REV.C DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Lead Time	Sign-off
					Setup Hrs	Run Hrs			
110	Packaging 1 - Pick Kit	1 pcs	11/17/20	11/17/20	0.00	0.00	Packaging 1 - SCH-S	84	NOV 18 2020
120	QC 4	1 pcs	11/17/20	11/17/20	0.00	0.00	QC 4 - 28	9-89	
							QC 4 - 58		
							QC 4 - 69		
							QC 4 - 9		
							QC 4 - 46		
							QC 4 - 68		
							QC 4 - 72		
							QC 4 - 74		
							QC 4 - 75		
							QC 4 - 78		
							QC 4 - 84		
							QC 4 - 80		
							QC 4 - 85		
130	Packaging 3-1 - Stock - B4B	1 pcs	11/17/20	11/17/20	0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		
							Packaging 3 - 7 - B4B		
							Packaging 3 - 8 - B4B		
							Packaging 3 - 9 - B4B		
							Packaging 3 - 10 - B4B		
							Packaging 3 - 11 - B4B		
							Packaging 3 - 12 - B4B		
							Packaging 3 - 13 - B4B		
							Packaging 3 - 14 - B4B		
							Packaging 3 - 15 - B4B		
							Packaging 3 - 16 - B4B		



Container No: S314320



Part: 646.4001

Job No: 214194

Serial No/Batch: S314320

Revision:

Inspector:

Exp Date:

Instructions: FAA STC SR02180LA 14/08/07, T60 STC SH09 -

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL : 1 613 632 - 5200
Email: sales@dartaero.com
www.dartaerospace.com

NOV 20 2020

DAS 72

9-89

FG102

				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	DAS
				Packaging 3 - 25 - B4B	72 NOV 20 2020
				Packaging 3 - 26 - B4B	9-89
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
				Packaging 3 - 37 - B4B	DAS
135 DC - 1 - B4B	1 pcs	11/17/20	0.00 0.00	DC - 1 - B4B	21 NOV 20 2020
				DC - 2 - B4B	9-89
140 QC 21 - FG	1 pcs	11/17/20	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	DAS
				QC 21 - FG - 9	21 NOV 20 2020
				QC 21 - FG - 77	9-89
				QC 21 - FG - 28	

Part Op 110 - pick kit

Descriptions: 120 - QC4- 100% Inspect kits for completeness

130 - Identify and pack for shipping as per PPP 646.4001 Location: _____

135 - Document Control - Photocopy bluefile & type labels per PPP 646.4001

140 - QC21- Final Inspection - Work Order Release

018080

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
600.0129	VHB Tape	8 ft (8 ea)	110-Packaging 1 - Pick Kit	5206812
600.0990	Magnabond 6398 Part A Size 112 ml	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5314314
600.0991	Magnabond 6398 Part B Size 112 ml	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5314315
600.1012	Sealant PR1425B2 (#654 sem) 07/21/2021	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5304849
600.1013	021200-3M Tape Primer 94 Primer 24216	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	5250088
646.2910	Deflector	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5289404
646.3001	Lower Cable Cutter Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5301704
646.3110	Channel	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5292662
646.3210	Support	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5292824
646.3301	Upper Cutter Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5311014
646.3510	Strut	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5308720
646.3511	Strut	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5308724
646.3610	Filler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5263933
646.3710	Doubler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5244287
646.3711	Clip	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5295905
646.3712	Clip	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5306438
646.3713	Gusset	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5190438
646.3714	Gusset	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5219319
646.3715	Strut Doubler	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5252845
646.3716	Gauge Bracket	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5233890
646.3717	Doubler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5190396
646.3718	Custom Washer	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5306443
646.3719	Doubler	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5306470
646.3810	Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5233924
646.3811	Radius Block	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5229075

Plex 10/20/20 12:53 PM Dart.lajeunesse.marie

646.3812	Gusset Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5253237
646.3813	AS350 Strut Bracket	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5234869
646.3910	Shim	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	5309995
646.3911	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5220038
646.3912	Shim	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	5310019
646.3913	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5301495
646.9410	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5056998
647.0112	Strut Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5303073
647.7703	Strut Assembly	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5308603
650.9201	Eyelet Bracket Assembly	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5307062
AN3-11A	Bolt	10 Ea (10 ea)	110-Packaging 1 - Pick Kit	5304745
AN3-12A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5251216
AN3-13A	Bolt	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5192150
AN3-3A	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5228635
AN3-4A	Bolt	10 Ea (10 ea)	110-Packaging 1 - Pick Kit	5303869
AN3-5A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5256646
AN3-6A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5260981
AN316C4R	Nut, Jam	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5249342
AN44-5A	Eyebolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5304855
AN4C7A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5235182
AN665-34R	Clevis	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5235821
CCR264SS3-02	Cherry Rivet	36 Ea (36 ea)	110-Packaging 1 - Pick Kit	5218602
CR3213-5-03	Cherry Rivet	14 Ea (14 ea)	110-Packaging 1 - Pick Kit	5306833
MS20426AD5-7	Rivet	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	M133922
MS20470AD5-5-5	Rivet	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	5155675
MS20470AD5-6	Rivet	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	5048897
MS20470AD5-7	Rivet	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	5203251
MS21042L08	Nut	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5290911
MS21042L3	Nut	63 Ea (63 ea)	110-Packaging 1 - Pick Kit	5309678
MS21042L4	Nut	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5304876
MS21047-3	Nut Plate	18 Ea (18 ea)	110-Packaging 1 - Pick Kit	5248036
MS24693-C278	Screw	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	5309250
MS24694-S51	Screw	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	5185069
MS24694-S54	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5298106
MS24694-S55	Screw	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	5247925
MS27039-08-13	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5123937
MS27039-1-10	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5298200
MS27039-1-12	Screw	6 Ea (6 ea)	110-Packaging 1 - Pick Kit	5285411
MS27039-1-16	Screw	24 Ea (24 ea)	110-Packaging 1 - Pick Kit	5310415
MS27039-1-19	Screw	22 Ea (22 ea)	110-Packaging 1 - Pick Kit	5248085
MS27039-1-20	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5228014
MS27039-1-21	Screw	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5248089
NAS1149F0332P	Washer (AN960-10L)	144 Ea (144 ea)	110-Packaging 1 - Pick Kit	5301895
NAS1149F0363P	Washer (AN960-10)	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5260847
NAS1149F0432P	Washer (AN960-416L)	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5309699
NAS1149FN832P	Washer (AN960-8)	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5309680

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	600.0129	8	162	0
	600.0990	1	7	0
	600.0991	1	7	0
	600.1012	1	29	0
	600.1013	5	64	0
	646.2910	1	9	0
	646.3001	1	7	0
	646.3110	1	12	0
	646.3210	1	10	0
	646.3301	1	5	0
	646.3510	1	2	0
	646.3511	1	1	0
	646.3610	1	19	0
	646.3710	1	18	0
	646.3711	1	8	0

646.3712	1	17	0
646.3713	1	18	0
646.3714	1	19	0
646.3715	2	22	0
646.3716	1	21	0
646.3717	1	17	0
646.3718	2	25	0
646.3719	2	25	0
646.3810	2	18	0
646.3811	1	12	0
646.3812	2	22	0
646.3813	1	14	0
646.3910	4	17	0
646.3911	1	22	0
646.3912	4	16	0
646.3913	1	14	0
646.9410	1	15	0
647.0112	2	100	0
647.7703	2	3	0
650.9201	2	21	0
AN3-11A	10	204	0
AN3-12A	2	44	0
AN3-13A	1	18	0
AN3-3A	4	56	0
AN3-4A	10	114	0
AN3-5A	2	89	0
AN3-6A	2	18	0
AN316C4R	2	22	0
AN44-5A	2	33	0
AN4C7A	2	90	0
AN665-34R	2	30	0
CCR264SS3-02	36	176	0
CR3213-5-3	14	65	0
MS20426AD5-7	2	309	0
MS20470AD5-5-5	8	505	0
MS20470AD5-6	8	300	0
MS20470AD5-7	3	909	0
MS21042L08	2	2,466	0
MS21042L3	63	928	0
MS21042L4	2	2,030	0
MS21047-3	18	209	0
MS24693-C278	5	18	0
MS24694-S51	5	95	0
MS24694-S54	2	104	0
MS24694-S55	3	197	0
MS27039-08-13	2	146	0
MS27039-1-10	2	236	0
MS27039-1-12	6	234	0
MS27039-1-16	24	113	0
MS27039-1-19	22	239	0
MS27039-1-20	2	70	0
MS27039-1-21	4	75	0
NAS1149F0332P	144	1,771	0
NAS1149F0363P	2	294	0
NAS1149F0432P	4	641	0
NAS1149FN832P	4	1,147	0

Part Specifications

Specifications could not be found.

Plex 10/20/20 12:53 PM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐		
Date :	Sequence #:	QTY Affected :		MRB (QSI042)
Description Work Order Deviation		Disposition		Completed By
				Lead hand / Supervisor
				QC / QA Coordinator
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread		
Other/Details:				